

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L8	19	"6947571".pn. "6366217".pn. "6124806".pn. "20030133157" "20030202211" "7199897".pn. "20020030836" "20020067507" "6751352".pn. "7251048".pn. "20040036915" "7142327".pn. "6917449".pn. "7170615".pn. "6552814".pn. "6637956".pn. "6917441".pn. "7027174".pn. "6714314".pn.	US-PGPUB; USPAT	OR	ON	2007/09/20 11:10
L9	5	L8 and index	US-PGPUB; USPAT	OR	ON	2007/09/20 11:10
L10	0	L9 and design\$&	US-PGPUB; USPAT	OR	ON	2007/09/20 11:11
L11	4	L9 and design\$7	US-PGPUB; USPAT	OR	ON	2007/09/20 11:11
L12	15	L8 and (first adj input)	US-PGPUB; USPAT	OR	ON	2007/09/20 11:13
L13	15	L8 and (second adj input)	US-PGPUB; USPAT	OR	ON	2007/09/20 11:13
L14	15	L12 and L13	US-PGPUB; USPAT	OR	ON	2007/09/20 11:13
L15	9	L14 and design\$7	US-PGPUB; USPAT	OR	ON	2007/09/20 11:30
L16	9	L14 and design\$7	US-PGPUB; USPAT	OR	ON	2007/09/20 11:29
L17	15	L14 and control\$4	US-PGPUB; USPAT	OR	ON	2007/09/20 11:33
L18	15	L17 and output\$4	US-PGPUB; USPAT	OR	ON	2007/09/20 11:40
L19	1	L18 and (index and control\$4)	US-PGPUB; USPAT	OR	ON	2007/09/20 12:00
L20	1	L18 and (index and (character or string))	US-PGPUB; USPAT	OR	ON	2007/09/20 12:02
L21	4	L9 and (index and (character or string))	US-PGPUB; USPAT	OR	ON	2007/09/20 12:34
L22	4	L9 and (index and character)	US-PGPUB; USPAT	OR	ON	2007/09/20 12:03
L23	1	L9 and (index and string)	US-PGPUB; USPAT	OR	ON	2007/09/20 12:03
L24	1	"6384744".pn.	US-PGPUB; USPAT	OR	ON	2007/09/20 12:36
L25	1	"4794239".pn.	US-PGPUB; USPAT	OR	ON	2007/09/20 12:36

## EAST Search History

L26	1	"6688522".pn.	US-PGPUB; USPAT	OR	ON	2007/09/20 12:37
L27	1	"4777357".pn.	US-PGPUB; USPAT	OR	ON	2007/09/20 12:38
L28	1	"5227893".pn.	US-PGPUB; USPAT	OR	ON	2007/09/20 12:38
L29	5	"5227893".pn. "6384744".pn. "4794239".pn. "6688522".pn. "4777357".pn.	US-PGPUB; USPAT	OR	ON	2007/09/20 12:40
L30	9	"5227893".pn. "6384744".pn. "4794239".pn. "6688522".pn. "4777357".pn. "4728784".pn. "68433417".pn. "6366696".pn. "5539191".pn. "5619027".pn.	US-PGPUB; USPAT	OR	ON	2007/09/20 12:43
L31	10	"5227893".pn. "6384744".pn. "4794239".pn. "6688522".pn. "4777357".pn. "4728784".pn. "6843417".pn. "6366696".pn. "5539191".pn. "5619027".pn.	US-PGPUB; USPAT	OR	ON	2007/09/20 12:54
L32	4	L31 and ((character and string) and (barcode and space))	US-PGPUB; USPAT	OR	ON	2007/09/20 12:58
L33	0	L32 and index	US-PGPUB; USPAT	OR	ON	2007/09/20 12:58
L34	1	L31 and index	US-PGPUB; USPAT	OR	ON	2007/09/20 12:58
S1	1	10/758198	US-PGPUB; USPAT	OR	ON	2007/09/19 14:24
S2	6070	358/1.15	US-PGPUB; USPAT	OR	ON	2007/09/19 14:25
S3	2339	358/1.16	US-PGPUB; USPAT	OR	ON	2007/09/19 14:25
S4	1034	358/1.17	US-PGPUB; USPAT	OR	ON	2007/09/19 14:25
S5	2140	358/1.18	US-PGPUB; USPAT	OR	ON	2007/09/19 14:25
S6	0	S2 and ((input or data) and ((first near5 data) or (second near5 data)) with (registra\$5 and index))	US-PGPUB; USPAT	OR	ON	2007/09/19 14:33
S7	0	S2 and ((input or output) and ((first near5 data) or (second near5 data)) with (registra\$5 and index))	US-PGPUB; USPAT	OR	ON	2007/09/19 14:34
S8	0	S2 and (input or data) and ((first near5 data) or (second near5 data)) with (registra\$5 and index)	US-PGPUB; USPAT	OR	ON	2007/09/19 14:31

## EAST Search History

S9	0	S2 and (input or output) and ((first near5 data) or (second near5 data)) with (registra\$5 and index)	US-PGPUB; USPAT	OR	ON	2007/09/19 14:31
S10	5517	S2 and (input or output)	US-PGPUB; USPAT	OR	ON	2007/09/19 14:31
S11	4301	S2 and (input and output)	US-PGPUB; USPAT	OR	ON	2007/09/19 14:31
S12	2158	S11 and (first near5 data)	US-PGPUB; USPAT	OR	ON	2007/09/19 14:32
S13	1540	S12 and (second near5 data)	US-PGPUB; USPAT	OR	ON	2007/09/19 14:33
S14	213	"L13" and (regist\$7 and index)	US-PGPUB; USPAT	OR	ON	2007/09/19 14:35
S15	2	S2 and ((input or output) and ((first near5 data) or (second near5 data)) with (regist\$7 and index))	US-PGPUB; USPAT	OR	ON	2007/09/19 14:42
S16	0	S14 and (Predeter\$6 near5 application)	US-PGPUB; USPAT	OR	ON	2007/09/19 14:37
S17	204	S14 and (Predeter\$6 or application)	US-PGPUB; USPAT	OR	ON	2007/09/19 14:37
S18	109	S14 and software	US-PGPUB; USPAT	OR	ON	2007/09/19 14:37
S19	108	S17 and software	US-PGPUB; USPAT	OR	ON	2007/09/19 14:37
S20	59	S19 and database	US-PGPUB; USPAT	OR	ON	2007/09/19 14:38
S21	58	S20 and control\$5	US-PGPUB; USPAT	OR	ON	2007/09/19 14:39
S22	8	S20 and (first adj data)	US-PGPUB; USPAT	OR	ON	2007/09/19 14:39
S23	8	S21 and (first adj data)	US-PGPUB; USPAT	OR	ON	2007/09/19 14:40
S24	11	S21 and (second adj data)	US-PGPUB; USPAT	OR	ON	2007/09/19 14:40
S25	6	S23 and S24	US-PGPUB; USPAT	OR	ON	2007/09/19 14:40
S26	0	S3 and ((input or output) and ((first near5 data) or (second near5 data)) with (regist\$7 and index))	US-PGPUB; USPAT	OR	ON	2007/09/19 14:43
S27	0	S4 and ((input or output) and ((first near5 data) or (second near5 data)) with (regist\$7 and index))	US-PGPUB; USPAT	OR	ON	2007/09/19 14:44
S28	0	S5 and (input or output) and ((first near5 data) with (registra\$5 and index))	US-PGPUB; USPAT	OR	ON	2007/09/19 14:43

## EAST Search History

S29	3	S5 and ((input or output) and (((first near5 data) or (second near5 data))) with (regist\$7 and index))	US-PGPUB; USPAT	OR	ON	2007/09/19 14:46
S30	66	S5 and (first adj input)	US-PGPUB; USPAT	OR	ON	2007/09/19 14:46
S31	44	S5 and (second adj input)	US-PGPUB; USPAT	OR	ON	2007/09/19 14:47
S32	33	S30 and S31	US-PGPUB; USPAT	OR	ON	2007/09/19 16:21
S33	124	S4 and (first adj data)	US-PGPUB; USPAT	OR	ON	2007/09/19 14:48
S34	2	S32 and (first adj data)	US-PGPUB; USPAT	OR	ON	2007/09/19 14:48
S35	2	S32 and (second adj data)	US-PGPUB; USPAT	OR	ON	2007/09/19 14:48
S36	2	S34 and S35	US-PGPUB; USPAT	OR	ON	2007/09/19 14:48
S37	3	S32 and barcode	US-PGPUB; USPAT	OR	ON	2007/09/19 16:21
S38	19	"6947571".pn. "6366217".pn. "6124806".pn. "20030133157" "20030202211" "7199897".pn. "20020030836" "20020067507" "6751352".pn. "7251048".pn. "20040036915" "7142327".pn. "6917449".pn. "7170615".pn. "6552814".pn. "6637956".pn. "6917441".pn. "7027174".pn. "6714314".pn.	US-PGPUB; USPAT	OR	ON	2007/09/19 17:14
S39	15	S38 and (first adj input)	US-PGPUB; USPAT	OR	ON	2007/09/19 17:15
S40	15	S38 and (second adj input)	US-PGPUB; USPAT	OR	ON	2007/09/19 17:15
S41	15	S39 and S40	US-PGPUB; USPAT	OR	ON	2007/09/20 11:29
S42	10	S41 and regist\$7	US-PGPUB; USPAT	OR	ON	2007/09/19 17:16
S43	2	S42 and (first adj data)	US-PGPUB; USPAT	OR	ON	2007/09/19 17:17
S44	1	S41 and index	US-PGPUB; USPAT	OR	ON	2007/09/19 18:14
S45	5	S38 and index	US-PGPUB; USPAT	OR	ON	2007/09/20 12:02
S46	2	S45 and barcode	US-PGPUB; USPAT	OR	ON	2007/09/19 18:15